



WEATHER AND CROPS

USDA, Agricultural Statistics Service, NY Field Office, N.Y. Dept. of Agriculture and Markets, Division of Statistics
Cooperating with
U.S. Dept. of Commerce, NOAA National Weather Service and Cornell Cooperative Extension

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Week Ending, June 18, 2006

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WEATHER: The week started off on the cool side as a deep low in the Canadian Maritimes brought in cool air from northern Canada and temperatures were below normal. The remains of Tropical Storm Alberto moved northeast off the eastern seaboard on Wednesday but was far enough out to sea to bring rainfall only to Long Island. As the high dropped southward temperatures warmed to seasonal normals. A mesoconvective system dropped south out of Canada in the early morning hours of the 17th bringing one to two thirds of an inch of rain to some parts of the region but left other areas such as much of western New York dry.

CROPS: Fieldwork picked up under ideal temperatures. Dryer conditions provided 5.2 days suitable for fieldwork. Soil moisture was rated 1 percent very short, 11 percent short, and 56 percent adequate and 36 percent surplus. Hay was rated 6 percent poor, 24 percent fair, 47 percent good, and 23 percent excellent. Oats were rated 2 percent poor, 16 percent fair and 60 percent good, and 22 percent excellent. Winter wheat was rated 16 fair, 62 percent good and 22 percent excellent. Alfalfa first cutting was 55 percent harvested compared to 77 percent last year. Clover Timothy was 37 percent harvested compared to 57 percent a year ago. Corn for grain was 95 percent planted compared to 99 percent last year. Dry beans were 53 percent planted compared to 88 percent last year. Soybeans were 93 percent planted compared to 93 percent a year ago. Grass silage was 56 percent harvested compared to 80 percent last year. Following are comments from reporters across the state: In Jefferson County, hay harvest continued with some producers ready for second cutting while others haven't completed first yet. Most grass fields were past ideal conditions for haylage. Corn showed improvement with the heat. Small grains continued to do well. In Lewis County, sunny weather has got hay down all over. Farmers are reporting bumper yields, but quality remained suspect due to delayed cutting. In St Lawrence County, producers were finally able to get more hay cut. Fields were still pretty wet—too wet to plant corn. In Clinton County, it was a much better week for crop harvest despite frequent highly favorable rain events. Many farmers had a significant amount on unplanted corn land. Weed control efforts were hampered by the weather. Conditions were dry in Erie County. Most producers harvested hay. In Livingston, it was very dry. In Ontario County, a dry warm climate allowed for dry hay to be harvested. Planted crops were looking good with warm weather. In Cortland County, things started off cool but temperatures were rising again. Previously, the rain caught farmers with hay on the ground. One producer had to replant corn. Tent caterpillars were still in Cortland County. In Herkimer County, effort was made to harvest hay. In Otsego County, effort was made in completing planting and cutting hay. In Albany County, continued wet weather put farmers behind in their activities. This was the worst outbreak of caterpillars in memory. Corn stands were poor on many fields. In Montgomery and Fulton Counties, grass silage and haying was in full swing. Some farmers had not begun to plant corn. In Saratoga County, farmers still struggled with corn planting. More reports of replanting corn due to rotted seed from extensive rainfall. Dry hay harvest was progressing very slowly. In Steuben County, crops needed warm temperatures. Corn was yellow due to cool wet conditions. Soil was drying out some now due to an extended period of cool wet weather.

FRUIT: Apples were 1 percent poor condition, 25 percent fair, 53 percent good, and 21 percent excellent. Grapes were 15 percent poor, 15 percent fair, 52 percent good and 18 percent excellent. Peaches were 18 percent fair, 55 percent good, and 27 percent excellent. Pears were 3 percent poor, 22 percent fair, 50 percent good, and 25 percent excellent. In the Southern part of the Lake Erie grape belt, trace bloom on Concord grapes occurred June 13 and 14th. Recent cool weather appeared to push early grape development back to an average schedule. In Albany County, strawberry picking was improving as the fields continue to dry out. Unfortunately some areas in the region were defoliated by the Eastern Tent Caterpillars and Forest Tent Caterpillars which persistently affects many crop acres. In the Long Island fruit region, trace bloom was discovered in Chardonnay around June 14th and 15th. Merlot was not yet in bloom. The warm sunny weather has assisted vineyard growth.

VEGETABLE: Tomato planting across the state was approximately 80 percent complete. Planting of lettuce was 90 percent complete. Lettuce condition was mostly good to excellent. Condition of onions was mostly good. Strawberry condition was good to excellent. Sweet corn planting for fresh market was approximately 85 percent complete. Sweet corn condition was mostly fair to good. Planting of snap beans was 67 percent complete throughout the state; while cabbage is reported to be 75 percent complete.

LIVESTOCK: Pasture growth stayed ahead of most herds. Pasture condition estimates were 3 percent poor, 24 percent fair, 48 percent good and 25 percent excellent.

Weather Data for Week Ending Sunday, June 18, 2006

Station	Temperature (°F)				Growing Degree Days Base 50° ^{1/}			Precipitation (Inches) ^{1/}			
	High	Low	Avg	Dep. from Norm	Week	Season	Dep. from Norm	Week	Dep. from Norm	Season	Dep. from Norm
<u>Hudson Valley</u>											
Albany	83	53	66	-1	115	647	+90	0.30	-0.56	14.23	+5.63
Glens Falls	84	47	64	-1	98	499	+39	0.33	-0.43	12.08	+3.52
Poughkeepsie	83	48	67	0	120	675	+68	0.33	-0.56	14.21	+4.06
<u>Mohawk Valley</u>											
Utica	85	51	64	-2	99	542	+51	0.47	-0.51	9.06	-0.62
<u>Champlain Valley</u>											
Plattsburgh	85	52	66	+1	115	555	+84	0.17	-0.60	9.78	+2.23
<u>St. Lawrence Valley</u>											
Canton	80	45	63	-1	89	509	+106	0.89	+0.12	9.09	+1.30
Massena	82	47	64	+1	103	543	+105	0.13	-0.63	9.19	+2.17
<u>Great Lakes</u>											
Buffalo	90	53	69	+4	135	728	+208	0.00	-0.84	4.85	-3.32
Wales	88	46	63	0	90	477	+78	0.00	-0.98	6.31	-3.56
Niagara Falls	88	50	66	0	114	625	+87	0.00	-0.84	4.39	-3.80
Rochester	91	50	67	+2	118	678	+150	0.00	-0.70	5.56	-1.57
Watertown	82	45	63	+1	92	519	+120	0.80	+0.16	8.24	+1.33
<u>Central Lakes</u>											
Dansville	88	46	63	-3	95	560	+43	0.00	-0.91	6.33	-1.68
Geneva	90	47	64	-2	99	530	+33	0.07	-0.84	6.37	-1.77
Honeoye	90	46	63	-4	90	550	+36	0.00	-0.91	4.65	-3.39
Ithaca	89	46	62	-3	86	452	+8	0.03	-0.88	7.85	-0.63
Penn Yan	90	51	66	0	110	584	+87	0.00	-0.91	5.59	-2.55
Syracuse	88	52	65	0	109	622	+87	0.32	-0.59	8.37	-0.47
Warsaw	84	45	61	-1	82	428	+64	0.08	-0.97	7.75	-1.73
<u>Western Plateau</u>											
Angelica	87	38	60	-3	69	379	+23	0.00	-1.12	6.08	-2.43
Elmira	90	42	63	-3	90	465	-11	0.10	-0.81	6.99	-1.15
Franklinville	88	39	60	-2	68	379	+69	0.00	-1.05	6.38	-3.01
Jamestown	89	38	60	-3	73	473	+104	0.00	-1.12	6.07	-4.32
<u>Eastern Plateau</u>											
Binghamton	84	50	63	-2	90	494	+35	0.33	-0.51	8.01	-0.64
Cobleskill	80	46	62	-1	88	422	+3	0.75	-0.23	15.37	+5.91
Morrisville	85	43	60	-3	78	405	+13	0.48	-0.50	12.26	+2.99
Norwich	86	46	61	-3	78	435	+15	0.17	-0.81	9.91	+0.31
Oneonta	86	46	64	+3	99	535	+155	0.23	-0.75	11.18	+0.87
<u>Coastal</u>											
Bridgehamton	81	54	67	+2	121	597	+120	0.34	-0.50	13.46	+3.46
New York	87	60	74	+4	172	1025	+220	0.06	-0.78	15.42	+5.68

^{1/} Season accumulations are for April 1st to date. Weekly accumulations are through 7:00 AM Sunday Morning. R21June418

The information contained in this weekly release is obtained from reports from Cornell Cooperative Extension agents, IUSDA Farm Service Agency agents, the National Weather Service, Agricultural Weather Information Service and other knowledgeable persons associated with New York agriculture. Their cooperation is greatly appreciated.

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